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Name of person signing this certificate: Lillian Hayes.

Patent Application

**Inventors:** Rene Gerrit

Heideman et al.

**Serial No.:** 10/756627

Filing Date: 1/13/2004

Art Unit: 2874

**Examiner:** Sung H. Pak

**Docket No.: 145-001US** 

Title:

Low Modal Birefringent Waveguides and Method of Fabrication

October 2005.

Signature

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

## **INFORMATION DISCLOSURE STATEMENT**

The enclosed Information Disclosure Statement is submitted	l for consideration in the above-
identified application pursuant to:	

☐ 37 CFR 1.97(d).

For submissions under 37 CFR 1.97(c) or (d), the fee set forth in 37 CFR 1.17(p) is included, and:

$\bowtie$	1.97(e)(1) Each item of information contained in the information disclosure
	statement was first cited in any communication from a foreign patent office in a
	counterpart foreign application not more than three months prior to the filing of
	the information disclosure statement.

1.97(e)(2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

Serial No. 10/756627 Attorney Docket: 145-001US

## Pursuant to 37 CFR 1.98:

M	1.98(a) A copy of each reference is ef	iciosea.
	• • • • • • • • • • • • • • • • • • • •	ot enclosed, but can be found in application
	Serial Number	_, which is relied upon by this case for an
	earlier filing date	

Pursuant to 37 C.F.R. 1.136(a)(3), please treat this and any concurrent or future reply in this application that requires a petition for an extension of time for its timely submission as incorporating a petition for extension of time for the appropriate length of time.

Respectfully,

DeMont & Breyer, LLC

Wayne S. Breyer Reg. No. 38089

Attorney for Applicants 732-578-0103 x12

Date 7 Oct 2005

DeMont & Breyer, L.L.C. Suite 250 100 Commons Way Holmdel, NJ 07733 United States of America

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/756,627		
Filing Date	1/13/2004		
First Named Inventor	Heideman		
Art Unit	2874		
Examiner Name	Pak, Sung H		
Attorney Docket Number	145-001US		

			U. S. PATEN	F DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (I known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 5497445-A	3/5/1996	Imoto	- Janear pp
	2	<sup>US-</sup> 2003/031445-A1	2/13/2003	Parhami, et al.	
	3	<sup>US-</sup> 6580864-B1	6/17/2003	Temkin, et al.	
	4	<sup>US-</sup> 5732179-A	3/24/1998	Caneau, et al.	
		US-			

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T
	5	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (i wn) WO 02/059662-A	8/1/2002	Bruel	, , , , , , , , , , , , , , , , , , ,	Ë
	6	EP 1265084-A	12/11/2002	Alcatel		Г
	7	EP 1219983-A	7/3/2002	NTT		
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Examiner		Date	
Signature		Considered	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08 (07-05)

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STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet of 2

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Application Number	10/756,627	
Filing Date	1/13/2004	
First Named Inventor	Heideman	
Art Unit	2874	
Examiner Name	Pak, Sung h	
Attorney Docket Number	145-001US	
NT LITERATURE DOC	HMENTS	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	8	RIDDER, ET AL., Sil. Oxynit. Planar Waveguiding Struct. for Application in Opt. Comm., IEEE J. of Sel. Top. in Quant. Elect, Dec. 1998, pp. 930-936, Vol. 4, No. 6, IEEE, USA	
	9	WACH, PCT Search Report, 8/8/2005	
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Examiner	Date	
Signature	Considered	

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<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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